

XP-002300700

(C) WPI/Derwent

AN - 2003-339046 [32]

AP - KR20010029739 20010529

CPY - EASY-N

DC - B04

FS - CPI

IC - A61K35/78

IN - HWANG I H; KANG D G; KIM J H; LEE J H

MC - B04-A08 B04-A09 B04-A10 B14-E10

PA - (EASY-N) EASY BIO SYSTEM INC

PN - KR2002090740 A 20021205 DW200332 A61K35/78 000pp

PR - KR20010029739 20010529

XA - C2003-088785

XIC - A61K-035/78

AB - KR2002090740 NOVELTY - Yucca schidigera extract which is capable of inhibiting the growth of helicobacter pylori and the activity of urease, effectively preventing and treating diseases associated with stomach.

- DETAILED DESCRIPTION - Yucca schidigera extract which is capable of inhibiting the growth of helicobacter pylori and the activity of urease, effectively preventing and treating diseases associated with stomach.

- An INDEPENDENT CLAIM is included for the preparation of the extract which comprises:

- (1) extracting 50-150 g of Yucca schidigera powders with purified water or 800-1000g of an organic solvent at 70-80 deg. C for 1-3 hours; and

- (2) filtering the extract and concentrating the filtrate under reduced pressure.

- The organic solvent can be selected from ethylacetate, acetone, methanol, chloroform, butanol and ethanol.

- (Dwg.0/0)

IW - YUCCA EXTRACT CAPABLE INHIBIT GROWTH ACTIVE UREASE

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INW - HWANG I H; KANG D G; KIM J H; LEE J H

NC - 001

OPD - 2001-05-29

ORD - 2002-12-05

PAW - (EASY-N) EASY BIO SYSTEM INC

TI - Yucca schidigera extract capable of inhibiting the growth of helicobacter pylori and the activity of urease